



PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 2

**Complete if Known**

Application Number	10/692,446
Filing Date	October 22, 2003
First Named Inventor	Yiqing Jin
Art Unit	2625
Examiner Name	Yon Jung Couso
Attorney Docket Number	ARC-P132

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/CW/ ↓ ↓		US- 5,987,164	11-1999	Szeliski et al.	
		US- 2002/0006217	01-2002	Rubbert et al.	
		US- 6,646,655B1	11-2003	Brandt et al.	
		US- 6,359,617 B1	03-2002	Xiong, Yalin	
		US- 5,790,206 A	08-1998	Ju, Chi Hong John	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner  
Signature

/Claire Wang/

Date  
Considered

11/08/2007

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		Application Number	10/692,446
		Filing Date	October 22, 2003
		First Named Inventor	Yiqing Jin
		Art Unit	2625
		Examiner Name	Yon Jung Couso
Sheet 2	of 2	Attorney Docket Number	ARC-P132

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/CW/		Correlation (ESSI-CNES-INRIA report Bernard HOLTZ 1991) (2 pgs.)	
/CW/		Les KITCHEN et al., "Gray-Level corner detection," Pattern Recognition Letters 1 (1982) 95-102.	

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Substitute for form 1449/40

*(Use as many sheets as necessary)*

Sheet	1	of	2
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## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

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Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
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/CW/		Yalin XIONG et al, "Registration, Calibration And Blending In Creating High Quality Panoramas," Applications of Computer Vision, 1998. WACV '98 Proceedings, Fourth IEEE Workshop On Princeton, NJ 19-21 October 1998, Los Alamitos, CA, USA, IEEE Comput. Soc., 19 October 1998, pp. 69-74.	
		Yang LINHONG et al, "A Stitching Algorithm Of Still Pictures With Camera Translation," Proceedings First International Symposium On Cyber Worlds IEEE Comput. Soc. Los Alamitos, CA, USA, 2002, pp. 176-182.	
		Chia-Yen CHEN et al, "Image Stitching - Comparisons And New Techniques," Computer Analysis Of Images And Patterns. 8th International Conference, CAIP '99. Proceedings (Lecture Notes In Computer Science Vol. 1689) Springer-Verlag Berlin, Germany, 1999, pp. 615-622.	
		Dae-Hyun KIM et al, "An Efficient Method To Build Panoramic Image Mosaics," Pattern Recognition Letters, Vol. 24, No. 14, October 2003, pp. 2421-2429.	
		PCT International Search Report, pp. 1-4.	
		PCT Written Opinion Of The International Searching Authority, pp. 1-5.	

Examiner Signature	/Claire Wang/	Date Considered	11/08/2007
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Sheet 1 of 1

U.S. Department of Commerce, Patent and Trademark Office					Atty Docket No.		Serial No.	
					ARC-P132		10/692,446	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicant(s)			
(Use several sheets if necessary)					Yiqing Jin, Yushan Huang, Donghui Wu, Lingxiang Zhou			
					Filing Date		Group	
					October 22, 2003		2613	
U.S. Patent Documents								
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
ICW/	AA	5,742,710	4/21/98	Hsu et al.	382	236		
↓	AB	6,078,701	6/20/00	Hsu et al.	382	294		
↓	AC	6,157,747	12/5/00	Szeliski et al.	382	284		
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	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AQ							
	AR							
	AS							
Examiner		/Claire Wang/		Date Considered		11/08/2007		
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U.S. Department of Commerce, Patent and Trademark Office				Atty Docket No.		Serial No.		
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				Herewith		Not yet known		
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA							
	AB							
	AC							
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
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Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
/CW/	AQ	Satya Prakash Mallick, "Feature Based Image Mosaicing", Department of Electrical and Computer Engineering, University of California, San Diego, paper, 6 pages.						
/CW/	AR	U.S. Patent Application Serial No. 09/665,917, filed 9/20/2000, entitled: "Image Matching Using Resolution Pyramids with Geometric Constraints", 45 pages.						
/CW/	AS	U.S. Patent Application Serial No. 10/230,786, filed 8/29/2003, entitled: "Image Warping Correction In Forming 360 Degree Panoramic Images", 21 pages.						
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